

Mean Well LPF-40-12



Product information "Mean Well LPF-40-12"

LED Power Supply

Mean Well LPF Series LED Power Supplies feature a wide input range of 90 - 305 VAC. The series has built-in active PFC function, short circuit, over current, over voltage and over temperature protection. Applications for the Mean Well LPF-40D include indoor LED lighting, LED electric display, wall wash lighting, LED stage and theater lighting, and LED decorative lighting.

Product Features:

- usable for all DC 12V single-colour LED strips and LED bulbs

Technical Details:

- Mains input: AC 90 - 305V, 47 - 63Hz
- Housing: Plastic
- Output voltage: DC 12V, constant current
- Rated power: 3,34A
- Output power: 40,08W
- Dimmable: no
- Protection: short circuit, over load, over voltage, over temperature
- Scope: LED strips and Illumination
- IP class: IP67 for indoor and outdoor use without direct sunlight exposure. Please avoid immerse in the water over 30 minutes.
- Safety standards: F, SELV, TÜV, CE
- Power Faktor: >0,97
- Efficiency: 84%
- Ambient temperature: -20° to 70°C
- Warranty: 3 years

Dimensions: 162,5 x 42 x 32 mm

Weight: 0,45 kg

Technical Details:

Power Consumption:	40 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h
Ambient Temperature (TA):	-40°C - 80°C
Housing Material:	plastic
Housing Color	white
Dimensions	163x43x32 mm
Net Weight:	440 g
Warranty	5 years

Information and Downloads:

